

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claim 1 (canceled).

Claim 2 (currently amended): ~~The display device as set forth in claim 1, wherein: A~~
display device mounted to a mode of transport comprising:
a first display area that is fixed with respect to the display device; and
a second display area that is fixed with respect to the display device, that is separate
from the first display area, and that is closer to a position of an operator than is the first display
area when the display device is mounted to the mode of transport;
a first luminance level output section arranged to output a first luminance level
representing luminance of an image display produced in the first display area;
a second luminance level output section arranged to output a second luminance level
representing luminance of an image display produced in the second display area; and
a luminance limiting section arranged to limit, according to the first luminance level and
the second luminance level, the luminance of the image display produced in the first display
area to be less than the luminance of the image display produced in the second display area;
wherein

the first and second display areas are provided on a transmissive liquid crystal display device with separate backlights for each of the display areas; and

the luminance limiting section regulates output optical intensity of at least one of the separate backlights.

Claim 3 (canceled).

Claim 4 (original): The display device as set forth in claim 2, wherein the first and second display areas are both provided on a single transmissive liquid crystal display device.

Claim 5 (currently amended): ~~The display device as set forth in claim 1, wherein:~~ A display device mounted to a mode of transport comprising:

a first display area that is fixed with respect to the display device; and

a second display area that is fixed with respect to the display device, that is separate from the first display area, and that is closer to a position of an operator than is the first display area when the display device is mounted to the mode of transport;

a first luminance level output section arranged to output a first luminance level representing luminance of an image display produced in the first display area;

a second luminance level output section arranged to output a second luminance level representing luminance of an image display produced in the second display area; and

a luminance limiting section arranged to limit, according to the first luminance level and the second luminance level, the luminance of the image display produced in the first display area to be less than the luminance of the image display produced in the second display area;
wherein

the first luminance level output section is arranged to output the first luminance level according to image data for the image display produced in the first display area; and

the second luminance level output section is arranged to output the second luminance level according to image data for the image display produced in the second display area.

Claim 6 (currently amended): ~~The display device as set forth in claim 1, wherein~~ A display device mounted to a mode of transport comprising:

a first display area that is fixed with respect to the display device; and

a second display area that is fixed with respect to the display device, that is separate from the first display area, and that is closer to a position of an operator than is the first display area when the display device is mounted to the mode of transport;

a first luminance level output section arranged to output a first luminance level representing luminance of an image display produced in the first display area;

a second luminance level output section arranged to output a second luminance level representing luminance of an image display produced in the second display area; and

a luminance limiting section arranged to limit, according to the first luminance level and the second luminance level, the luminance of the image display produced in the first display area to be less than the luminance of the image display produced in the second display area; wherein

the luminance limiting section is arranged to correct pixel values for pixels ~~corresponding to~~ of the image display produced in the first display area and/or pixel values for pixels ~~corresponding to~~ of the image display produced in the second display area.

Claim 7 (previously presented): The display device as set forth in claim 2, further comprising:

a brightness detecting section arranged to sense brightness inside the mode of transport; and

an optical intensity regulation data correction section arranged to correct optical intensity regulation data according to an output of the brightness detecting section; wherein

the luminance limiting section uses the optical intensity regulation data to regulate the output optical intensity of the separate backlights.

Claim 8-13 (canceled).